Location Location Location

Understanding the value of Aruba Location Services in a healthcare environment

Simon Wilson – CTO, Aruba UK & Ireland
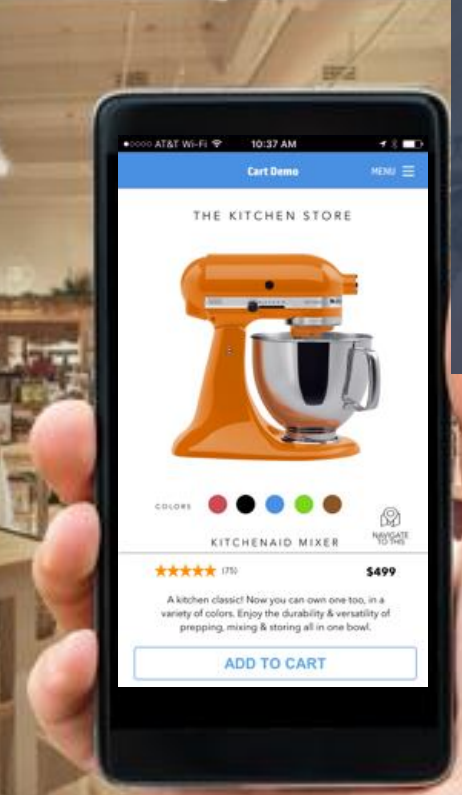**@siwilson2000**

GenMobile
Employees &
Students

GenMobile
Operators

THE NETWORK.
FOR USERS.

IN THE
MOBILE-CLOUD
& IOT ERA

GenMobile
Consumers

GenMobile
IT

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THE SMARTPHONE IS THE CENTRE OF GRAVITY

Wi-Fi Analytics to Improve Business Intelligence

Anonymized real-time Wi-Fi info processing on Aruba Analytics and Location Engine (ALE)

REST API

REST API

Business intelligence systems

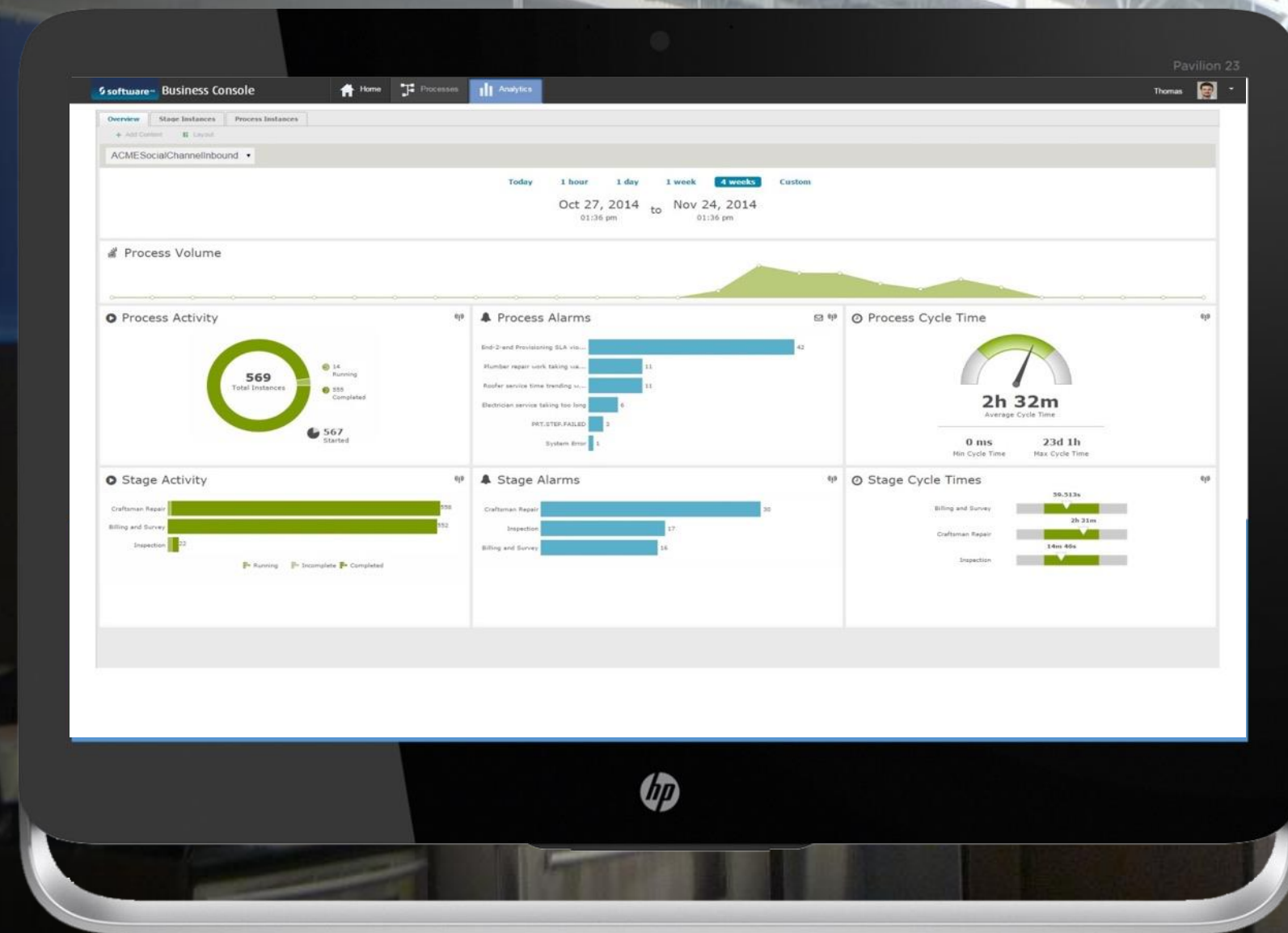Associated and unassociated Wi-Fi enabled mobile devices

Aruba WLAN

3rd party analytics partners

Gain Insights into your patients

Capture attendance rates

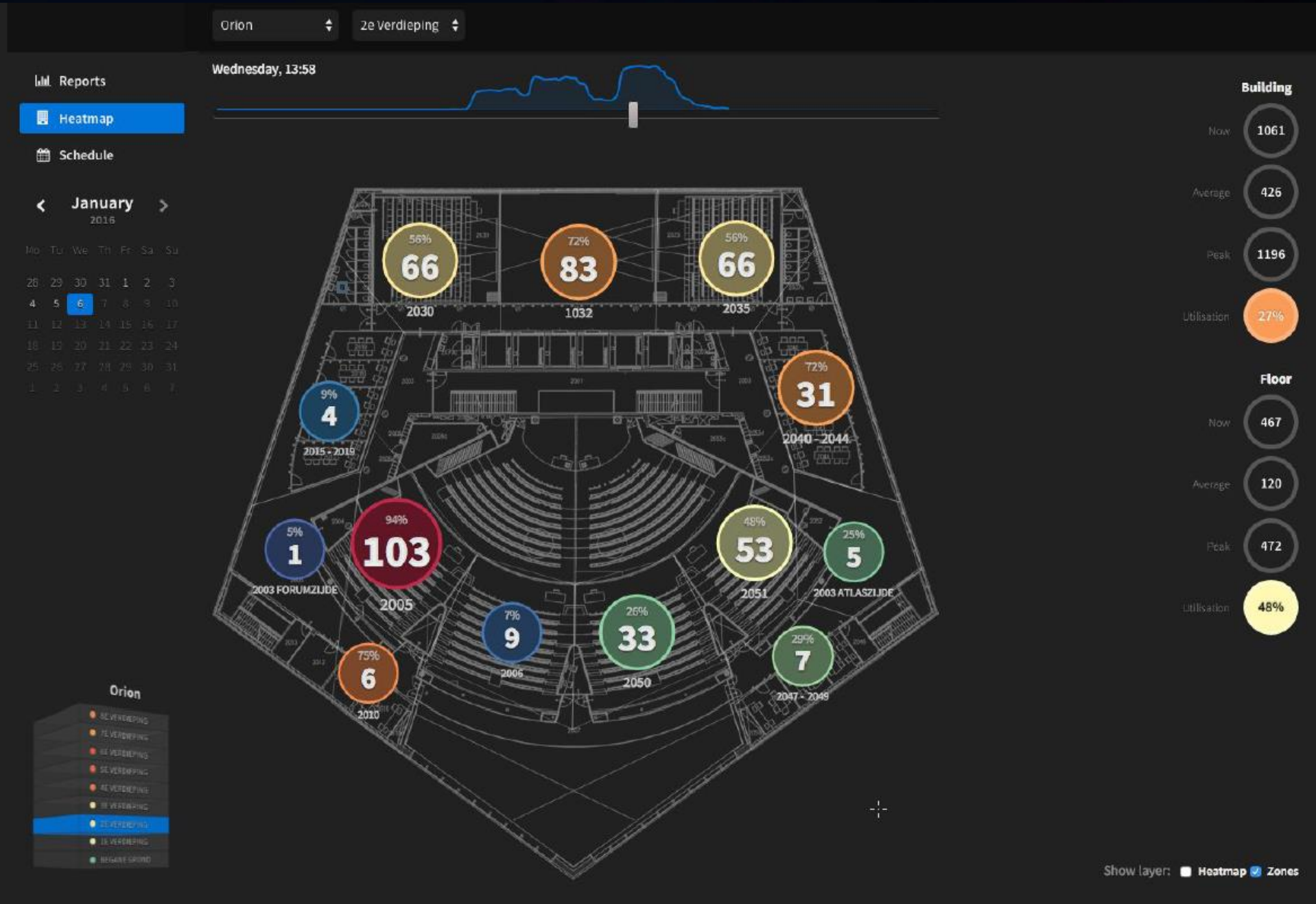Get insight into foot-fall dynamics

Optimise building services

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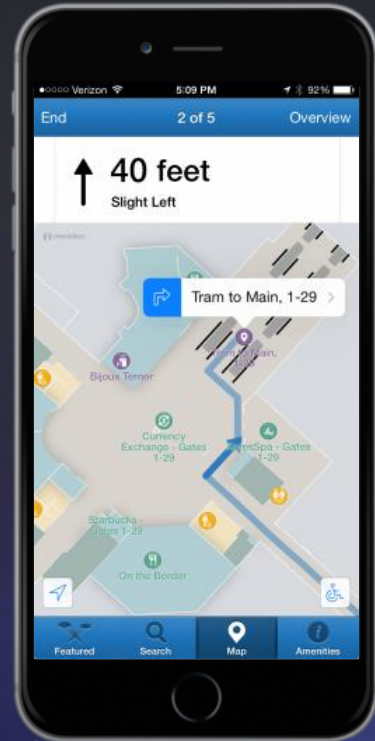
Lone Rooftop Dashboard

Mobile Engagement

The power of a customised mobile app for patients and staff

Aruba Beacons Power Indoor Location

Meridian-Powered Mobile App
White-label or custom app w/ SDK

Aruba Beacons
Blue dot directions and notifications based on real-time position

Aruba AP w/ integrated Beacon
Communicates with Aruba Beacons and Meridian Platform

Meridian Platform
Location-based and personalized content for apps
Monitor and manage beacon battery level, operating mode / firmware

Use Case for Hospitals

1. **Patient experience**

2. **Staff efficiency**

3. **Resource utilisation**

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Managing appointments

Welcome to Outpatients

Self Check-in

I'm here

Patient Experience

Finding your way around

Follow-up care

Nurse

Safety

Staff Efficiency

Finding assets
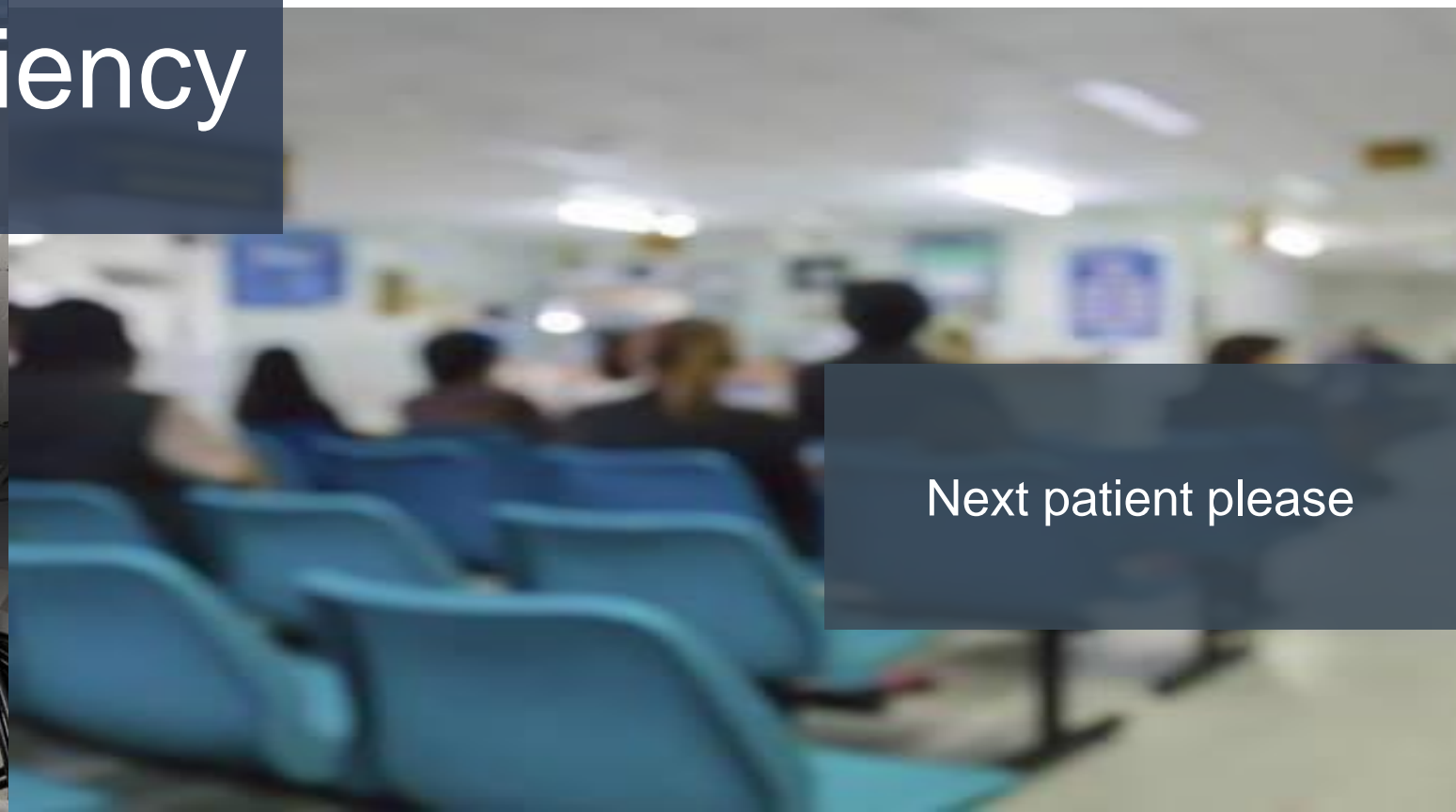
Next patient please

Next patient please

Servicing & Calibration

Resource Utilisation

Portable diagnotics

Rental charges

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